

Title (en)

CABLE JACKET WITH EMBEDDED SHIELD AND METHOD FOR MAKING THE SAME

Title (de)

KABELMANTEL MIT EINGEBETTETER ABSCHIRMUNG UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)

CHEMISE DE CÂBLE COMPRENANT UN BLINDAGE INCORPORÉ ET PROCÉDÉ POUR SA RÉALISATION

Publication

EP 2718940 A4 20141029 (EN)

Application

EP 12797541 A 20120508

Priority

- US 201113157492 A 20110610
- US 2012036950 W 20120508

Abstract (en)

[origin: US2012312579A1] A cable jacket that comprises first and second jacket layers each formed of a jacket material. At least one shielding tape is embedded between the first and second jacket layers. The shielding tape is formed of a substrate material and the substrate material has at least one conductive segment.

IPC 8 full level

H01B 11/10 (2006.01); **B29C 48/05** (2019.01); **B29C 48/06** (2019.01); **B29C 48/154** (2019.01); **B29C 48/21** (2019.01); **B29L 31/34** (2006.01); **H01B 13/14** (2006.01)

CPC (source: EP KR US)

H01B 7/17 (2013.01 - KR); **H01B 9/02** (2013.01 - KR); **H01B 11/002** (2013.01 - US); **H01B 11/06** (2013.01 - KR); **H01B 11/1008** (2013.01 - EP US); **H01B 11/1856** (2013.01 - US); **H01B 11/1869** (2013.01 - US); **H01B 13/141** (2013.01 - EP US); **H01B 13/18** (2013.01 - US); **H01B 13/24** (2013.01 - EP US); **H05K 9/0098** (2013.01 - US); **B29C 48/05** (2019.01 - EP US); **B29C 48/06** (2019.01 - EP US); **B29C 48/154** (2019.01 - EP US); **B29C 48/21** (2019.01 - EP US); **B29K 2995/0005** (2013.01 - EP US); **B29L 2031/3462** (2013.01 - EP US)

Citation (search report)

- [XII] WO 2009143145 A1 20091126 - PANDUIT CORP [US], et al
- [XP] EP 2439751 A2 20120411 - GEN CABLE TECHNOLOGIES CORP [US]
- [A] US 2006048961 A1 20060309 - PFEILER CHRISTIAN [DE], et al
- [A] US 2007193769 A1 20070823 - CLARK WILLIAM T [US], et al
- See references of WO 2012170138A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

US 2012312579 A1 20121213; AU 2012268739 A1 20131212; BR 112013031641 A2 20161206; CA 2837182 A1 20121213; CA 2837182 C 20180306; CA 2992227 A1 20121213; CA 2992227 C 20190122; CL 2013003526 A1 20140808; EP 2718940 A1 20140416; EP 2718940 A4 20141029; JP 2014519690 A 20140814; KR 20140041559 A 20140404; MX 2013014587 A 20140925; MX 344493 B 20161216; US 2013306214 A1 20131121; US 2016254078 A1 20160901; US 9362027 B2 20160607; US 9859040 B2 20180102; WO 2012170138 A1 20121213; WO 2012170138 A4 20130221

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